

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	("4153273").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/21 09:17
S1	8	((("6588793") or ("6447003") or ("5810390") or ("5667241"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/21 09:16
S2	18	("3792873"   "4006918"   "4153273"   "4964654"   "5022675"   "5094475"   "5240282"   "5445407"   "5468012"   "5484163"   "5498030"   "5503428"   "5503429").PN. OR ("5667241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 13:50
S3	18	("3792873"   "4006918"   "4153273"   "4964654"   "5022675"   "5094475"   "5240282"   "5445407"   "5468012"   "5484163"   "5498030"   "5503428"   "5503429").PN. OR ("5667241").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 13:50
S4	13	("5069477"   "5498030"   "5645295"   "5700028").PN. OR ("5810390").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 14:01
S5	55	("2834606"   "4394033"   "5498029"   "5678852"   "5803486"   "5810390"   "5857696"   "5918898").PN. OR ("6082761").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 14:03
S6	9	("5022675"   "5310216"   "5632506"   "5791685"   "5865467"   "5975571"   "6089599"   "6270113"   "6279944").PN. OR ("6447003").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 14:07
S7	12	("5209519"   "5340148"   "5470103"   "5602734"   "5692768"   "5775726"   "6029996"   "6135495").PN. OR ("6588793").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 14:10
S8	98	280/728.2 and squib	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 16:00

## EAST Search History

S10	1448	280/743.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/15 10:47
S11	230	280/743.1 and (squib ingnite\$2 pyrotech\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/15 16:00
S12	342	280/728.2 and (squib ignite\$2 phyrotech\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 16:01
S13	2912215	"11" not "8"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/15 16:00
S14	99	280/728.2 and squib	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 16:17
S15	230	280/743.1 and (squib ingnite\$2 pyrotech\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/15 16:01
S16	202	S15 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/15 16:01
S17	243	S12 not S14	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 16:01
S18	1880	280/732	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 16:17
S19	1685	S18 not (S14 or S17 or S16 or S15)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 16:18
S20	122	S19 and (squib igniter pyrotechinc)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 16:51
S21	4000	((air adj bag) or airbag gasbag (gas adj bag)) and (igniter squib pyrotechnic)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 16:52
S22	2963	S21 and (inflator inflater (gas adj (generator generater)))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 16:54

## EAST Search History

S23	2590	"280".clas. and S21	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 16:53
S24	1075	S22 and cushion	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 16:54
S25	818	S24 not (S12 or S15 or S14 or S19 or S20)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:02
S26	11	S25 and seal and throat	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:06
S27	25	S25 and throat	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:06
S28	14	S27 not S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:07
S29	179	S25 and (neck sleeve)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:07
S30	175	S29 not S27	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:07
S31	175	S30 not (S15 or S14 or S20)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:22
S32	2240	b60r021/16.ipc.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:22
S33	2199	S32 and (airbag (air adj bag) gasbag (gas adj bag))	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:23
S34	0	S33 and inflator	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:23
S35	1297	S33 and inflator	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:24
S36	377	S35 and (squib igniter pyrotechnic explosive lighter)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:35
S37	1906	280/741	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 17:35

## EAST Search History

S38	42	(US-20010042974-\$ or US-20030137133-\$ or US-20050248132-\$ or US-20020070537-\$ or US-20040239082-\$ or US-20010048218-\$ or US-20010054813-\$ or US-20020180186-\$ or US-20040066021-\$).did. or (US-6588793-\$ or US-5667241-\$ or US-6447003-\$ or US-5810390-\$ or US-5468012-\$ or US-4964654-\$ or US-4153273-\$ or US-4006918-\$ or US-3792873-\$ or US-5022675-\$ or US-6082761-\$ or US-5700028-\$ or US-5803486-\$ or US-6089599-\$ or US-5632506-\$ or US-5944342-\$ or US-5833266-\$ or US-6231069-\$ or US-6241283-\$ or US-6299204-\$ or US-6299205-\$ or US-6364348-\$ or US-6485053-\$ or US-6669226-\$ or US-5803488-\$ or US-5826904-\$). did. or (US-6364341-\$ or US-5094475-\$ or US-5310214-\$ or US-5615909-\$ or US-5560645-\$ or US-6299206-\$ or US-6802526-\$). did.	US-PGPUB; USPAT	OR	ON	2006/02/15 17:35
S39	608637	S38 amd fabric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/15 17:36
S40	30	S38 and fabric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/15 17:36
S41	46	("5421607") or ("5667241") or ("6120055") or ("5833266") or ("6155599") or ("5857696") or ("6568702") or ("5516146") or ("5516146") or ("5511818") or ("5580080") or ("5577764") or ("5566972") or ("5568937") or ("5487556") or ("6585292") or ("5195774") or ("6846005") or ("5295706") or ("6877767") or ("5328203") or ("6361064") or ("5064218") or ("6364342")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/15 17:42

## EAST Search History

S42	10	(("20040245749") or ("20020180186") or ("20030006596") or ("20040108699") or ("20020175500")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/15 17:42
S43	51	(US-20030137133-\$ or US-20020180186-\$ or US-20010042974-\$ or US-20010054813-\$ or US-20010048218-\$ or US-20050248132-\$ or US-20040239082-\$ or US-20040066021-\$ or US-20020070537-\$ or US-20040108699-\$).did. or (US-6588793-\$ or US-6447003-\$ or US-5810390-\$ or US-5667241-\$ or US-5833266-\$ or US-5094475-\$ or US-5468012-\$ or US-4153273-\$ or US-5022675-\$ or US-4964654-\$ or US-4006918-\$ or US-3792873-\$ or US-6082761-\$ or US-5700028-\$ or US-5857696-\$ or US-6089599-\$ or US-5803486-\$ or US-5632506-\$ or US-6802526-\$ or US-6364341-\$ or US-6120055-\$ or US-5826904-\$ or US-5803488-\$ or US-5944342-\$ or US-5560645-\$ or US-6669226-\$). did. or (US-6485053-\$ or US-6299206-\$ or US-6299205-\$ or US-6299204-\$ or US-6241283-\$ or US-6364348-\$ or US-6231069-\$ or US-5566972-\$ or US-5516146-\$ or US-5310214-\$ or US-5615909-\$). did. or (EP-769429-\$ or JP-09188209-\$ or DE-19911083-\$ or GB-2284181-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/16 11:22
S44	34	S43 and fabric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:23
S45	211	"44" and suib	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:23

## EAST Search History

S46	51	(US-20030137133-\$ or US-20020180186-\$ or US-20010042974-\$ or US-20010054813-\$ or US-20010048218-\$ or US-20050248132-\$ or US-20040239082-\$ or US-20040066021-\$ or US-20020070537-\$ or US-20040108699-\$).did. or (US-6588793-\$ or US-6447003-\$ or US-5810390-\$ or US-5667241-\$ or US-5833266-\$ or US-5094475-\$ or US-5468012-\$ or US-4153273-\$ or US-5022675-\$ or US-4964654-\$ or US-4006918-\$ or US-3792873-\$ or US-6082761-\$ or US-5700028-\$ or US-5857696-\$ or US-6089599-\$ or US-5803486-\$ or US-5632506-\$ or US-6802526-\$ or US-6364341-\$ or US-6120055-\$ or US-5826904-\$ or US-5803488-\$ or US-5944342-\$ or US-5560645-\$ or US-6669226-\$). did. or (US-6485053-\$ or US-6299206-\$ or US-6299205-\$ or US-6299204-\$ or US-6241283-\$ or US-6364348-\$ or US-6231069-\$ or US-5566972-\$ or US-5516146-\$ or US-5310214-\$ or US-5615909-\$). did. or (EP-769429-\$ or JP-09188209-\$ or DE-19911083-\$ or GB-2284181-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/16 14:36
S47	34	S46 and fabric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 16:14
S48	8	S47 and squib	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:25
S49	7	S47 and (initiator igniter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:26
S50	16	S46 and (squib igniter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 14:34

## EAST Search History

S51	51	(US-20030137133-\$ or US-20020180186-\$ or US-20010042974-\$ or US-20010054813-\$ or US-20010048218-\$ or US-20050248132-\$ or US-20040239082-\$ or US-20040066021-\$ or US-20020070537-\$ or US-20040108699-\$).did. or (US-6588793-\$ or US-6447003-\$ or US-5810390-\$ or US-5667241-\$ or US-5833266-\$ or US-5094475-\$ or US-5468012-\$ or US-4153273-\$ or US-5022675-\$ or US-4964654-\$ or US-4006918-\$ or US-3792873-\$ or US-6082761-\$ or US-5700028-\$ or US-5857696-\$ or US-6089599-\$ or US-5803486-\$ or US-5632506-\$ or US-6802526-\$ or US-6364341-\$ or US-6120055-\$ or US-5826904-\$ or US-5803488-\$ or US-5944342-\$ or US-5560645-\$ or US-6669226-\$). did. or (US-6485053-\$ or US-6299206-\$ or US-6299205-\$ or US-6299204-\$ or US-6241283-\$ or US-6364348-\$ or US-6231069-\$ or US-5566972-\$ or US-5516146-\$ or US-5310214-\$ or US-5615909-\$). did. or (EP-769429-\$ or JP-09188209-\$ or DE-19911083-\$ or GB-2284181-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/16 16:24
S52	34	S51 and fabric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 16:24
S53	1859	laser and (airbag or (air adj bag) gasbag (gas adj bag)) and (cut hole open\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 17:43
S54	1	laser near (airbag or (air adj bag) gasbag (gas adj bag) cushion) near (cut hole open\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 17:40
S55	8224960	laser near (airbag or (air adj bag) gasbag (gas adj bag) cushion) nad (cut hole open\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 17:40

## EAST Search History

S56	14	laser near (airbag or (air adj bag) gasbag (gas adj bag) cushion) and (cut hole open\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 17:42
S57	587	S53 and ("280".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 17:42
S58	1717	laser and (airbag or (air adj bag) gasbag (gas adj bag)) and (cut hole opening)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 17:43
S59	566	S58 and ("280".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 17:43
S60	51	(US-20030137133-\$ or US-20020180186-\$ or US-20010042974-\$ or US-20010054813-\$ or US-20010048218-\$ or US-20050248132-\$ or US-20040239082-\$ or US-20040066021-\$ or US-20020070537-\$ or US-20040108699-\$).did. or (US-6588793-\$ or US-6447003-\$ or US-5810390-\$ or US-5667241-\$ or US-5833266-\$ or US-5094475-\$ or US-5468012-\$ or US-4153273-\$ or US-5022675-\$ or US-4964654-\$ or US-4006918-\$ or US-3792873-\$ or US-6082761-\$ or US-5700028-\$ or US-5857696-\$ or US-6089599-\$ or US-5803486-\$ or US-5632506-\$ or US-6802526-\$ or US-6364341-\$ or US-6120055-\$ or US-5826904-\$ or US-5803488-\$ or US-5944342-\$ or US-5560645-\$ or US-6669226-\$). did. or (US-6485053-\$ or US-6299206-\$ or US-6299205-\$ or US-6299204-\$ or US-6241283-\$ or US-6364348-\$ or US-6231069-\$ or US-5566972-\$ or US-5516146-\$ or US-5310214-\$ or US-5615909-\$). did. or (EP-769429-\$ or JP-09188209-\$ or DE-19911083-\$ or GB-2284181-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/16 17:48



## EAST Search History

S61	34	S60 and fabric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 17:48
S62	8	S61 and squib	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 17:48
S63	6	S62 and seal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 17:49
S64	51	(US-20030137133-\$ or US-20020180186-\$ or US-20010042974-\$ or US-20010054813-\$ or US-20010048218-\$ or US-20050248132-\$ or US-20040239082-\$ or US-20040066021-\$ or US-20020070537-\$ or US-20040108699-\$).did. or (US-6588793-\$ or US-6447003-\$ or US-5810390-\$ or US-5667241-\$ or US-5833266-\$ or US-5094475-\$ or US-5468012-\$ or US-4153273-\$ or US-5022675-\$ or US-4964654-\$ or US-4006918-\$ or US-3792873-\$ or US-6082761-\$ or US-5700028-\$ or US-5857696-\$ or US-6089599-\$ or US-5803486-\$ or US-5632506-\$ or US-6802526-\$ or US-6364341-\$ or US-6120055-\$ or US-5826904-\$ or US-5803488-\$ or US-5944342-\$ or US-5560645-\$ or US-6669226-\$). did. or (US-6485053-\$ or US-6299206-\$ or US-6299205-\$ or US-6299204-\$ or US-6241283-\$ or US-6364348-\$ or US-6231069-\$ or US-5566972-\$ or US-5516146-\$ or US-5310214-\$ or US-5615909-\$). did. or (EP-769429-\$ or JP-09188209-\$ or DE-19911083-\$ or GB-2284181-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/02/16 17:50
S65	3	S64 and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/16 18:02

## EAST Search History

S66	2	("20010026066").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/16 18:02
S67	2	("6460877").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/16 18:02